

**CNPS Inventory of Rare and Endangered Plants of
California**

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PLANT DETAIL

Classification

Scientific Name	<i>Eriastrum rosamondense</i> D. Gowen
Common Name	Rosamond eriastrum
Family	Polemoniaceae
Element Code Name	PDPLM030G0
USDA Plants Symbol	ERRO14
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1?
State Rank	S1?
CESA	None
FESA	None
Other Status	SB_CaIBG/RSABG
CRPR Changes	added to 1B.1 on 2013-12-04
Date Added	12/4/2013
Last Change	6/8/2022

Ecology and Life History

Lifeform	annual herb
Blooming Period	Apr-May(Jun-Jul)
Elevation: m (ft)	700-1175 (2295-3855)
General Habitat	Chenopod scrub (openings), Vernal pools (edges)
General MicroHabitat	Alkaline hummocks
Micro Habitat	Alkaline, Sandy (often)

Element Occurrence Data from California Natural Diversity Database

Total Element Occurrences	8
Element Occurrence Ranks	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	8

Occurrence Status

Historical, > 20 years	3
Recent, < 20 years	5

Presence

Presumed Extant	8
Possibly Extirpated	0
Presumed Extirpated	0

Location

CA Endemic Yes

Counties

Inyo (INY), Kern (KRN), Los Angeles (LAX)

States

California (CA)

Quads

Lancaster West (3411862), Rogers Lake South (3411777), Rosamond (3411872), Rosamond Lake (3411871), Tinemaha Reservoir (3711812)

Notes

Definitions of codes preceding a county and/or quad:

* Presumed extirpated

(*) Possibly extirpated

Species may be present in other areas where conditions are favorable. These data should NOT be substituted for pre-project review or for on-site surveys.

General Notes

Known only from the Rosamond and Rogers Dry Lake areas. Similar to *E. diffusum* and *E. hooveri*; previously identified as the latter. Threatened by development, agriculture, and non-native plants. See *Journal of the Botanical Research Institute of Texas* 7(1):21-24 (2013) for original description.

Distribution**Threats****Taxonomy****Other****References**